LISTING OF THE CLAIMS

1. (Currently amended). A compound of the formula I or II

$$R^4$$
 NH_2
 R^4
 NH_2
 R^4
 NH_2
 R^4
 NH_2
 R^4
 NH_2
 R^1
 R^1
 R^2
 R^3
 R^4
 R^4

in which

 R^1 is hydrogen, or branched or unbranched C_1 - C_6 -alkyl, it also being possible for one C atom of the alkyl radical to carry OR^{11} or a group R^5 , where R^{11} is hydrogen or C_1 - C_4 alkyl, and

R² is hydrogen, chlorine, bromine, iodine, fluorine, CF₃, nitro, NHCOR²¹, NR²²R²³, OH, O-C₁-C₄-alkyl, O-C₁-C₄-alkylphenyl, NH₂, or phenyl, it also being possible for the phenyl rings to be substituted by at most two radicals R²⁴, and R²¹ and R²² independently of one another are hydrogen or C₁-C₄ alky 1, and R²³ is hydrogen, C₁-C₄-alkyl, or phenyl and R²⁴ is OH, C₁-C₆-alkyl, O-C₁-C₆-alkyl, chlorine, bromine, iodine, fluorine, CF₃, nitro or NH₂, and

X may be 0, 1 or 2 and

 R^3 is [[or R^3 is]] -D-(F^1) $_p$ -(E) $_q$ -(F^2) $_r$ -G, where p,q and r may not simultaneously be 0, or R^3 is -E-(D) $_u$ -(F^2) $_s$ -(G) $_v$, it also being possible for the radical E to be substituted by one or two radicals A, and if v = 0, E is imidazole, pyrrole, pyridine, pyrimidine, piperazine, pyrazine, pyrrolidine or piperidine, or R^3 is B and

R⁴ is hydrogen, chlorine, fluorine, bromine, iodine, branched or unbranched C₁-C₆-alkyl, OH, nitro, CF₃, CN, NR⁴¹R⁴², NH-CO-R⁴³, or O-C₁-C₄-alkyl, where R⁴¹ and R⁴² independently of one another are hydrogen or C₁-C₄-alkyl and

R⁴³ is hydrogen, C₁-C₄-alkyl, C₁-C₄-alkylphenyl or phenyl, and

D is S or O

E is phenyl, imidazole, pyrrole, thiophene, pyridine, pyrimidine, piperazine, pyrazine, furan, thiazole, isoxazole, pyrrolidine, piperidine, or trihydroazepine, and

 F^1 is a chain of 1 to 8 carbon atoms, it also being possible for one carbon atom of the chain to carry an OH or O-C₁-C₄-alkyl group and

 F^2 is a chain of 1 to 8 carbon atoms, it also being possible for one carbon atom of the chain to carry an OH or C_1 - C_4 -alkyl group and

p may be 0 or 1

q may be 0 or 1, and

r may be 0 or 1 and

s may be 0 or 1

u may be 0 or 1

v may be 0 or 1

G may be $NR^{51}R^{52}$ or

$$R^{52}$$
 R^{52}
 R^{52}
 R^{51}
 R^{52}
 R^{52}

where

 R^{51} is hydrogen or branched or unbranched $\text{C}_1\text{-}\text{C}_6\text{-alkyl},$ or $(\text{CH}_2)_t\text{-}K$ and

R⁵² is hydrogen, branched or unbranched C₁-C₆-alkyl, phenyl,

in which

 R^{53} may be branched or unbranched O-C₁-C₆-alkyl, phenyl, or branched or unbranched C₁-C₄-alkylphenyl, where in the case of R^{52} and R^{53} , independently of one another, one hydrogen of the C₁-C₆-alkyl radical may be replaced by one of the following radicals: OH, O-C₁-C₄-alkyl, cyclohexyl, cyclopentyl, tetrahydronaphthyl, cyclopropyl, cyclobutyl, cycloheptyl, naphthyl or phenyl, it also being possible for the carbocycles of the radicals R^{52} and R^{53} independently of one another to carry one or two of the following

radicals: branched or unbranched C₁-C₆-alkyl, branched or unbranched O-C₁-C₄-alkyl, OH, F, Cl, Br, I, CF₃, NO₂, NH₂, COOH, COOC₁-C₄-alkyl, C₁-C₄-alkylamino, CCl₃, C₁-C₄-di-alkylamino, SO₂-C₁-C₄-alkyl, SO₂phenyl, CONH-C₁-C₄-alkyl, CONHphenyl, CONH-C₁-C₄-alkyl, NHSO₂-C₁-C₄-alkyl,

SO₂NH-C₁-C₄-alkyl, or two radicals form a bridge -O-(CH)_{1,2}-O-,

B may be

and

A may be hydrogen, chlorine, bromine, iodine, fluorine, CF_3 , nitro, OH, $O-C_1-C_4$ -alkyl, $O-C_1-C_4$ -alkylphenyl, NH_2 , branched or unbranched C_1-C_6 -alkyl, CN or $NH-CO-R^{33}$ where R^{33} is hydrogen or C_1-C_4 -alkyl, and

T is 0,1, 2, 3 or 4 and

K is a phenyl, which may carry at most two substitutents radicals on the ring, comprising $NR^{kl}R^{k2}$ wherein R^{kl} and R^{k2} are as defined for R^{4l} and R^{42} respectively, $NH-C_1-C_4$ -alkylphenyl, pyrrolidine, piperidine, 1, 2, 5, 6-tetrahydropyridine, morpholine, trihydroazepine, piperazine, which may also be substituted by an C_1-C_6 -alkyl radical, or homopiperazine, which may also be substituted by an C_1-C_6 -alkyl radical, and

R⁵ may be hydrogen, C₁-C₆-alkyl, or NR⁷R⁹ and

and

 R^7 is hydrogen, C_1 - C_6 -alkyl, C_1 - C_4 -alkylphenyl or phenyl, it also being possible for the rings to be substituted by up to two radicals R^{71} , and

 R^{71} is OH, C_1 - C_6 -alkyl, O- C_1 - C_{4 -alkyl, chlorine, bromine, iodine, fluorine, CF₃, nitro, or NH₂, and

 R^8 is hydrogen, C_1 - C_6 -alkyl, phenyl, or C_1 - C_4 -alkylphenyl, it also being possible for the ring to be substituted by up to two radicals R^{81} and

R⁸¹ is OH, C₁-C₆-alkyl, O-C₁-C₄-alkyl, chlorine, bromine, iodine, fluorine, CF₃, nitro, or NH₂ and R⁹ is hydrogen, COCH₃, CO-O-C₁-C₄-alkyl, COCF₃, branched or unbranched C₁-C₆-alkyl, it being possible for one or two hydrogens of the C₁-C₆-alkyl radical to be replaced in each case by one of the following radicals: OH, O-C₁-C₄-alkyl and phenyl, and for the phenyl ring also to carry one or two of the following radicals: iodine, chlorine, bromine, fluorine, branched [[and]] or unbranched C₁-C₆-alkyl, nitro, amino, C₁-C₄-alkylamino, C₁-C₄-dialkylamino, OH, O-C₁-C₄-alkyl, CN, CF₃, or SO₂-C₁-C₄-alkyl, or a tautorneric form, a possible enantiomeric or disasteriomeric form, a prodrug or pharmacologically tolerated salt thereof.

2. (Currently amended). A compound of the formula I or II

$$R^4$$
 NH_2
 R^4
 NH_2
 R^4
 NH_2
 R^4
 NH_2
 R^4
 NH_2
 R^4
 R^4

in which

 R^1 is hydrogen, or branched or unbranched C_1 - C_6 -alkyl, it also being possible for one C atom of the alkyl radical to carry OR^{11} or a group R^5 , where

R¹¹ is hydrogen or C₁-C₄-alkyl, and

 R^2 is hydrogen, chlorine, fluorine, bromine, iodine, branched or unbranched C_1 - C_6 -alkyl, nitro, CF_3 , CN, $NR^{21}R^{22}$, NH-CO- R^{23} , or OR^{21} , where

R²¹ and R²² are, independently of one another, hydrogen or C₁-C₄-alkyl, and

R²³ is hydrogen, C₁-C₄-alkyl, OH or O-C₁-C₄-alkyl and

 R^{3} is O-(CH₂)_o-(CHR³¹)_m-(CH₂)_n-R⁵ where

R³¹ is hydrogen, C₁-C₄-alkyl, OH or O-C₁-C₄-alkyl,

m, o are, independently of one another, 0, 1 or 2, and

n is 1, 2, 3 or 4 and

 R^4 is hydrogen, branched or unbranched C_1 - C_6 -alkyl, chlorine, bromine, fluorine, nitro, cyano, $NR^{41}R^{42}$, NH-CO- R^{43} , or OR^{41} , where

R⁴¹ and R⁴² are, independently of one another, hydrogen or C₁-C₄-alkyl, and

R⁴³ is C₁-C₄-alkyl or phenyl, and

R⁵ is NR⁵¹R⁵² or one of the following radicals

where

R⁵¹ is hydrogen or branched or unbranched C₁-C₆-alkyl, and R⁵² is hydrogen, or branched or unbranched C₁-C₆-alkyl, phenyl,

R⁵³ is branched or unbranched O-C₁-C₆-alkyl, phenyl, or branched or unbranched C₁-C₄-alkylphenyl, where one hydrogen in the C₁-C₆-alkyl radical in R⁵² and R⁵³ are, independently of one another, optionally replaced by one of the following radicals: OH, O-C₁-C₄-alkyl, cyclohexyl, cyclopentyl, tetrahydronaphthyl, cyclopropyl, cyclobutyl, cycloheptyl, naphthyl [[and]] or phenyl, where the carbocycles of the R⁵² and R⁵³ radicals may also, independently of one another, carry one or two of the following radicals: branched or unbranched C₁-C₆-alkyl, branched or unbranched O-C₁-C₄-alkyl, OH, F, Cl, Br, I, CF₃, NO₂, NH₂, CN, COOH, COO-C₁-C₄-alkyl, C₁-C₄alkylamino, -CCl₃, C₁-C₄-di-alkylamino, SO₂-C₁-C₄-alkyl, SO₂phenyl, CONH₂, CONH₂-C₁-C₄-alkyl, CONHphenyl, CONH-C₁-C₄-alkyl, NHSO₂-C₁-C₄-alkyl, NHSO₂phenyl, S-C₁-C₄-alkyl,

CHO, CH2-O-C1-C4-alkyl, -

 CH_2OC_1 - C_4 -alkyl-phenyl, - CH_2OH , - $SO-C_1$ - C_4 -alkyl, - $SO-C_1$ - C_4 -alkyl-phenyl, - SO_2NH_2 , - SO_2NH-C_1 - C_4 -alkyl or two radicals form a bridge -O-(CH)_{1,2}-O-,

or a tautorneric form, a possible enantiomeric or disasteriomeric form, a prodrug or pharmacologically tolerated salt thereof.

3. (Currently amended). A compound of the formula I or II

$$R^4$$
 NH_2
 R^4
 NH_2
 R^4
 NH_2
 R^4
 NH_2
 R^4
 NH_2
 R^1
 R^1
 R^3
 R^4
 R^4

in which

 R^1 is hydrogen, or branched or unbranched C_1 - C_6 -alkyl, it also being possible for one C atom of thealkyl radical to carry OR^{11} or a group R^5 , where

R¹¹ is hydrogen or C₁-C₄-alkyl, and

 R^2 is hydrogen, chlorine, fluorine, bromine, iodine, branched or unbranched C_1 - C_6 -alkyl, nitro, CF_3 , CN, $NR^{21}R^{22}$, NH-CO- R^{23} , or OR^{21} , where

R²¹ and R²² are, independently of one another, hydrogen or C₁-C₄-alkyl, and

R²³ is hydrogen, C₁-C₄-alkyl or phenyl, and

R³ is

$$R^{31}$$
 R^{31} R^{31} R^{31} R^{31} R^{52}

and

R³¹ is hydrogen, CHO or -O-(CH₂)_o-(CHR³²)_m-(CH₂)_n-R⁵ where

R³² is hydrogen, C₁-C₄-alkyl, OH or C₁-C₄-alkyl,

m, o independently of one another are 0, 1 or 2 and n is 1, 2, 3 or 4, and

 R^4 is hydrogen, or branched or unbranched C_1 - C_6 -alkyl, chlorine, bromine, fluorine, nitro, cyano, $NR^{41}R^{42}$, NH-CO- R^{43} , or OR^{41} , where

R⁴¹ and R⁴² are, independently of one another, hydrogen or C₁-C₄-alkyl and

R⁴³ is C₁-C₄-alkyl or phenyl, and

R⁵ is NR⁵¹R⁵² or one of the radicals below

where

R⁵¹ is hydrogen or branched or unbranched C₁-C₆-alkyl, and

R⁵² is hydrogen, COCH₃, CO-O-C₁-C₄-alkyl, COCF₃, branched or unbranched C₁-C₆-alkyl, it being possible for one hydrogen of the C₁-C₆-alkyl radical to be replaced by one of the following radicals: OH, O-C₁-C₆-alkyl or phenyl and for the phenyl ring also to carry one or two of the following radicals: chlorine, bromine, fluorine, branched or unbranched C₁-C₄-alkyl, nitro, amino, C₁-C₄-alkylamino, C₁-C₄-dialkylamino, OH, O-C₁-C₄-alkyl, CN, or SO₂-C₁-C₄-alklyl, or a tautomeric form, or a possible enantiomeric or disasteriomeric form, or a prodrug or pharmacologically tolerated salt thereof.

- 4. (Currently amended). A compound as claimed in claims 1, 2 [[and]] or 3 where R² is in position 3 and R³ is in position 4 or R² is in position 4 and R³ is in position 3 relative to the benzimidazole ring.
- 5. (Currently amended). A compound as claimed in claims 1, 2 [[and]] or 3 where R^1 and R^4 are hydrogen.
- 6. (Currently amended). A compound as claimed in claims 1, 2 [[and]] or 3 where R² is hydrogen, or branched or unbranched C₁-C₆-alkyl, nitro, CN, NH₂, or O-C₁-C₄-alkyl.
 - 7. (Currently amended). A compound of the formula I or II.

Submission under 35 USC 132(b) and 37 CFR 1.111 Serial No. 09/830,992 Attorney Docket No. 065483-0970 Electronically filed September 18, 2008

$$R^4$$
 NH_2
 R^4
 NH_2
 R^4
 NH_2
 R^1
 R^1
 R^3
 R^4
 R

in which

 R^1 is hydrogen, or branched or unbranched C_1 - C_6 -alkyl it also being possible for one C atom of thealkyl radical to carry OR^{11} or a group R^5 , where

R¹¹ is hydrogen or C₁-C₄-alkyl and

R² is hydrogen, chlorine, fluorine, bromine, iodine, branched or unbranched C₁-C₆-alkyl, nitro, CF₃, CN, NR²¹R²², NH-CO-R²³, or OR²¹, where

R²¹ and R²² are, independently of one another, hydrogen or C₁-C₄-alkyl, and

R²³ is hydrogen, C₁-C₄-alkyl or phenyl, and

R³ is

(i)

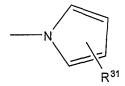
 R^{31} is hydrogen or $-(CH_2)_p-R^5$, where

p is 1 or 2 and

R⁵² may be hydrogen, or branched or unbranched C₁-C₆-alkyl, where one hydrogen of the C₁-C₆-alkyl radical may be replaced by one of the following radicals: OH, O-C₁-C₄-alkyl and phenyl, and where the phenyl ring may also carry one or two of the following radicals: chlorine, bromine, fluorine, branched or unbranched C₁-C₄-alkyl, nitro, amino, C₁-C₄-alkylamino, C₁-C₄-di-alkylamino, OH, O-C₁-C₄-alkyl, CN, or SO₂-C₁-C₄-alkyl;

or

(ii) R3 is



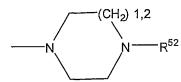
 R^{31} is hydrogen or $-(CH_2)_p$ - R^5 , where

p is 1 or 2 and

R⁵² may be hydrogen, or branched or unbranched C₁-C₆-alkyl, where one hydrogen of the C₁-C₆-alkyl radical may be substituted by one of the following radicals: OH, O-C₁-C₄-alkyl and phenyl, and where the phenyl ring may also carry one or two of the following radicals: chlorine, bromine, fluorine, branched or unbranched C₁-C₄-alkyl, nitro, amino, C₁-C₄-alkylamino, C₁-C₄-di-alkylamino, OH, O- C₁-C₄-alkyl, CN, or SO₂-C₁-C₄-alkyl;

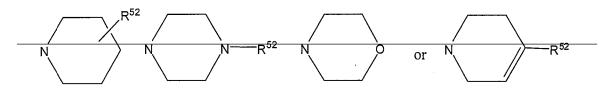
or

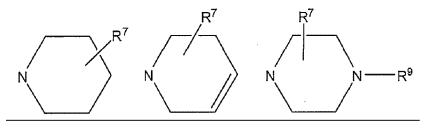




where R⁵² is hydrogen, or branched or unbranched C₁-C₆-alkyl, where one hydrogen of the C₁-C₆-alkyl radical may be replaced by one of the following radicals: OH, O- C₁-C₄-alkyl and phenyl, and where the phenyl ring may also carry one or two of the following radicals: chlorine, bromine, fluorine, branched or unbranched C₁-C₄-alkyl, nitro, amino, C₁-C₄-alkylamino, C₁-C₄-di-alkylamino, OH, O-C₁-C₄-alkyl, CN, or SO₂-C₁-C₄-alkyl, or a tautorneric form, a possible enantiomeric or disasteriomeric form, a prodrug or pharmacologically tolerated salt thereof.

- 8. (Previously Presented) A compound as claimed in claim 1, where R^3 is -D- $(F^1)_p$ - $(E)_q$ - $(F^2)_r$ -G, where D is O, F^1 is a C_1 - C_4 carbon chain, p is 1, q is 0 and r is 0.
- 9. (Currently amended). A compound as claimed in claim 1, where R⁵ is a 6-membered ring selected from





and R52 is a phenyl ring.

10. (Previously Presented) A drug comprising besides conventional vehicles and ancillary substances a compound as claimed in claim 1.

11-13. (Cancelled)

14. (Previously presented). A method for treating a disorder in which pathologically elevated PARP activities occur, said method comprising administering an effective amount of a compound of the formula I as claimed in claim 1 to a mammal suffering from said disorder wherein the disorder is stroke or craniocerebral trauma.

15. (Cancelled)

- 16. (Previously presented). A method for treating ischemia, said method comprising administering an effective amount of a compound of the formula I as claimed in claim 1 to a mammal suffering from ischemia.
- 17. (Previously presented). A method for treating epilepsy, said method comprising administering an effective amount of a compound of the formula I as claimed in claim 1 to a mammal suffering from epilepsy.
- 18. (Previously presented). A method for treating damage to the kidneys after renal ischemia, damage caused by drug therapy or damage resulting after kidney transplants, said method comprising administering an effective amount of a compound of the formula I as claimed in claim 1 to a mammal suffering from damage to the kidneys after renal ischemia, damage caused by drug therapy or damage resulting after kidney transplants.
- 19. (Previously presented). A method for treating damage to the heart after cardiac ischemia, said method comprising administering an effective amount of a compound of the formula I as claimed in claim 1 to a mammal suffering from damage to the heart after cardiac ischemia.

Submission under 35 USC 132(b) and 37 CFR 1.111 Serial No. 09/830,992 Attorney Docket No. 065483-0970

Electronically filed September 18, 2008

20. (Previously presented). A method for treating a microinfarct said method comprising

administering an effective amount of a compound of the formula I as claimed in claim 1 to a mammal

suffering from a microinfarct.

21. (Previously presented). A method for treating under vascularization of critically narrowed

coronary arteries said method comprising administering an effective amount of a compound of the formula I

as claimed in claim 1 to a mammal suffering from under vascularization of critically narrowed coronary

arteries.

22. (Previously presented). A method for treating an acute myocardial infarct and damage during and

after medical or mechanical lysis thereof, said method comprising administering an effective amount of a

compound of the formula I as claimed in claim 1 to a mammal suffering from an acute myocardial infarct and

damage during and after medical or mechanical lysis thereof.

23. (Canceled).

24. (Previously presented). A method for treating sepsis, said method comprising administering an

effective amount of a compound of the formula I as claimed in claim 1 to a mammal suffering from sepsis of

multiorgan failure.

25. (Cancelled).

26. (Previously presented). A method for treating diabetes mellitus, said method comprising

administering an effective amount of a compound of the formula I as claimed in claim 1 to a mammal

suffering from diabetes mellitus.

Claims 27-38. (Canceled).

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